

## DRILLING OF NEW PILOT WELLS COMMENCED

- Drilling of the first of up to three additional coal seam gas pilot production wells commenced at the Lucky Fox Pilot Well Project
- First well (LF-05) commenced drilling operations yesterday and currently preparing to drill the surface hole section
- Each of the pilot production wells is expected to take approximately seven to ten days to drill
- The additional pilot wells will be commissioned and placed on production immediately following completion of the drilling program

TMK Energy Limited (ASX: TMK) (“**TMK**” or the “**Company**”) is pleased to announce that drilling has commenced at the Gurvantes XXXV pilot well program with up to three additional pilot production wells expected to be drilled and completed in the next four to six weeks. It is planned to commission the wells and place them on production immediately following completion of the drilling program.

The expectation is that the additional pilot wells will provide the extra pumping capacity required to reach the critical gas desorption pressure faster and accelerate a material uplift in gas production rates from the Pilot Well complex within a much shorter timeframe than would otherwise be the case.

The objective of the program is to prove that commercial rates of gas can be produced from the upper coal seam at this location.



*Figure 1 – Major Drilling rigged up at the LF-05 location*

**Mr Dougal Ferguson, TMK Energy's interim Chief Executive Officer commented:**

*"We're excited to announce the commencement of the highly anticipated 2024 pilot well drilling program. This work program, including the installation of Distributed Temperature Sensing (DTS) technology, is the next crucial step towards demonstrating that commercially significant gas flows can be achieved from TMK's discovered and proven gas resource, within our 100% owned Gurvantes XXXV license area.*

*We are proud to be one of, if not the most advanced, focussed and active companies in the nascent but highly prospective Mongolian coal seam gas sector and look forward to being able to deliver a commercially significant outcome in the coming months following completion of this latest drilling program.*

*At the same time, we are pleased to provide all existing shareholders with an opportunity to participate in the current funding round through an Entitlements Issue on the same terms as the Placement (refer ASX announcement dated 1 October 2024) and for all our existing and loyal shareholders to be able to maintain or increase their leverage to a successful outcome from this drilling program."*

**- ENDS -**

For the purposes of ASX Listing Rule 15.5, the Board has authorised for this announcement to be released.

For more information [www.tmkenergy.com.au](http://www.tmkenergy.com.au) or contact,

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## About TMK Energy

TMK Energy Limited is an oil and gas exploration company listed on the Australian Stock Exchange (ASX:TMK). TMK holds a 100% interest in the Gurvantes XXXV Project in the South Gobi Desert of Mongolia which is highly prospective for coal seam gas (CSG).

TMK is focussed on the responsible development of the Gurvantes XXXV Project and establishing itself as a key supplier of cleaner energy to support Mongolia's development and address the significant domestic issues around energy security, reliability, and independence. The Gurvantes Project XXXV is also strategically located less than 20 kms from the Chinese border and close to existing gas infrastructure in northern China, presenting a significant advantage to supplying the world's largest energy market.

